

Title (en)
ASENAPINE-CONTAINING ADHESIVE PATCH

Title (de)
ASENAPINHALTIGES KLEBEPFLASTER

Title (fr)
PATCH ADHÉSIF CONTENANT DE L'ASÉNAPINE

Publication
EP 3861998 A4 20220713 (EN)

Application
EP 19868311 A 20190925

Priority
• JP 2019037586 W 20190925
• JP 2018186876 A 20181001

Abstract (en)
[origin: EP3861998A1] An object of the present invention is to provide an asenapine-containing patch having excellent sustained-release properties while enhancing skin permeability by using a silicone-based pressure-sensitive adhesive base. The present invention relates to a patch having a support and a pressure-sensitive adhesive layer, wherein the pressure-sensitive adhesive layer comprises asenapine and/or a pharmaceutically acceptable salt thereof, a silicone-based pressure-sensitive adhesive base and a release control agent, and the ratio of the maximum skin permeation rate of asenapine to the minimum skin permeation rate from the time when the maximum skin permeation rate is reached to 24 hours is less than 1.62.

IPC 8 full level
A61K 9/70 (2006.01); **A61K 31/407** (2006.01); **A61K 47/02** (2006.01); **A61K 47/10** (2017.01); **A61K 47/12** (2006.01); **A61K 47/32** (2006.01); **A61K 47/34** (2017.01); **A61P 25/18** (2006.01)

CPC (source: EP KR US)
A61K 9/7069 (2013.01 - EP KR US); **A61K 31/407** (2013.01 - EP KR US); **A61K 47/02** (2013.01 - EP KR US); **A61K 47/10** (2013.01 - EP); **A61K 47/12** (2013.01 - EP KR US); **A61K 47/32** (2013.01 - EP KR US); **A61P 25/18** (2018.01 - EP KR)

Citation (search report)
[A] EP 2878298 A1 20150603 - HISAMITSU PHARMACEUTICAL CO [JP]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3861998 A1 20210811; **EP 3861998 A4 20220713**; **EP 3861998 B1 20240207**; CN 112789039 A 20210511; CN 112789039 B 20231024; ES 2982541 T3 20241016; JP 7152500 B2 20221012; JP WO2020071207 A1 20210902; KR 102593864 B1 20231024; KR 20210049147 A 20210504; TW 202027742 A 20200801; TW I815983 B 20230921; US 11590106 B2 20230228; US 2021393587 A1 20211223; WO 2020071207 A1 20200409

DOCDB simple family (application)
EP 19868311 A 20190925; CN 201980064556 A 20190925; ES 19868311 T 20190925; JP 2019037586 W 20190925; JP 2020550334 A 20190925; KR 20217008947 A 20190925; TW 108135411 A 20191001; US 201917281623 A 20190925